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Inventor(s):

Applicant(s):

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- **international:** **B41J2/01; B41J2/01;** (IPC1-7): B41J2/01

- **European:**

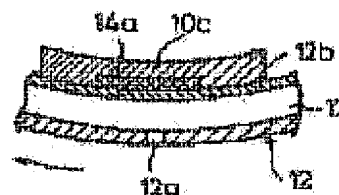
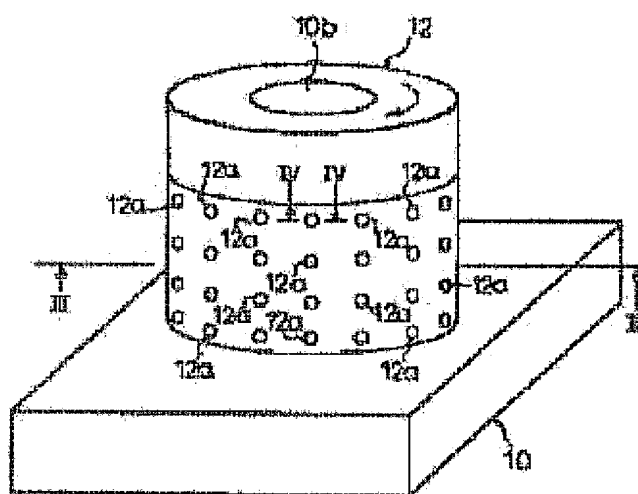
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Abstract of JP 5261906 (A)

PURPOSE:To provide a new rotating ink jet head constituted for increasing further the printing speed.

CONSTITUTION:A rotating ink jet head is provided with a cylindrical rotating head main body 12 with a plurality of ink jetting nozzles 12a disposed by the given pitch, and a vibration plate 12b provided for forming a ring ink pressure chamber communicated with the ink jetting nozzles is disposed inside the cylindrical rotating head main body. The rotating ink jet head is fixedly disposed on the inner side of the cylindrical rotating head main body and provided with an electric/mechanical conversion means being in slide contact with the vibration plate of the cylindrical rotating head main body, and small ink drops are jetted properly out of the ink jetting nozzles by vibrating locally and selectively the vibration plate by said electric conversion means based on the printing data during the rotation of the cylindrical rotating head main body.



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